duratek®

TECHNICAL DATA SHEET

7 mm XL Straight Plank

Waterproof rigid SPC flooring with factory-attached 1.5 mm IXPE underlay.

Range details	
Nominal plank size (UK)	1,492 × 228 mm
Box contents	6 planks / 2.05 m²
Overall thickness	7 mm including attached underlay
Construction	5.5 mm plank + 1.5 mm IXPE
Wear layer (factory specification)	0.55 mm
Surface and edges	Duratek Scratch Shield / micro-bevel
Fitting system	Unilin Uniclic floating click system

Factory performance for the 7 mm construction		
Use class	EN 16511	23 / 33
Reaction to fire	EN 13501-1	Bfl-s1
Slip resistance	EN 13893 / EN 16165	DS / R10
Impact sound reduction	EN ISO 717-2	22 dB with 1.5 mm IXPE
Thermal resistance	EN 12667	0.034 m²·K/W
Residual indentation	EN 16511 / ASTM F1914	0.01 mm or less
Dimensional stability	EN 16511 / ASTM F2199	0.15% or less
Stain resistance	EN 438-2	Class 5
Abrasion resistance	EN 16511, method B	3,000 cycles or more
Castor chair resistance	ISO 4918	No visible change at 25,000 cycles

Installation and use	
Underfloor heating	Water-based systems only. Maximum floor surface 27°C.
Underlay	Fit using the bonded backing. Do not add cushioning underlay.
Residential warranty	25 years, subject to warranty terms.

Factory test results apply to the 7 mm / 0.55 mm wear layer / 1.5 mm IXPE construction.

Kwik Floors XL range **Factory technical sheet (pages 3-4)**